

#191c Sd
1/18/03



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

ATTY.'S DOCKET: BARENHOLZ=1

In re Application of:) Art Unit: 1637
Yechezkel BARENHOLZ et al) Examiner: J. Fredman
Appln. No.: 09/780,757) Washington, D.C.
Date Filed: February 8, 2001) Confirmation No. 6619
For: DETECTION OF BINDING OF) January 14, 2003
CHARGED SPECIES USING...)

TECH CENTER 1600/2000

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AMENDMENT

Honorable Commissioner for Patents
Washington, D.C. 20231

In response to the Advisory Action of
January 3, 2003, for which a two-month extension of time
for response is hereby requested, please enter the
following amendment:

IN THE CLAIMS

Please amend claim 19 as follows:

C1
19. (Amended) A method for determining binding
of a species at a surface having a local environment at a
given pH or surface potential, wherein said binding is
effective to alter said pH or potential, the method
comprising:

incorporating at said surface a probe which
comprises a pH- or potential-sensitive fluorophore